
Subject: TR12L T&R 20 watt amp
Posted by [kustomhead](#) on Tue, 28 Jan 2014 06:36:24 GMT
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Does anybody know what a replacement bulb is for the TR12L practice amp? It looks like the bulb and housing are one piece.

Subject: Re: TR12L T&R 20 watt amp
Posted by [steve](#)m on Tue, 28 Jan 2014 11:49:10 GMT
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I have one of those and the one time I when in it to clean its pots I did not take notice that much of the lamp.

I do recall that it is one peice, but I can not say if its is a lamp run off ac, or a LED and run off dc. What I can tell you is getting that pack panel off which must be done to get the chassis down and out was a freakin nightmare!!

What I ended up doing was grabbing one of my old straight tip screw drivers, grinding it so it was somewhat rounded like a finger nail, and then placing 3 layers of black electric tape over that. This let me slip it in the gap without too much covering damage to pry the back out!

After that getting the chassis out is also a fight, as its also a very tight fit in the cabinet.

Thses where not made with the notion of anyone working on them!!!

Subject: Re: TR12L T&R 20 watt amp
Posted by [kustomhead](#) on Tue, 28 Jan 2014 16:53:39 GMT
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I got the chassis out sasily because someone previous had removed the screw under the transformer and left it out. It looks like an led type.

Subject: Re: TR12L T&R 20 watt amp
Posted by [steve](#)m on Fri, 31 Jan 2014 11:28:22 GMT
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measure the voltage back at its circuit board connections to see if its ac or dc, if its dc than you need a LED rated for .5 to 1 volt more than you found with your meter for good LED life.

You can use a lower voltage rated LED but than you must place a small resistor in serise with one of its leads to keep the DC volatge below what the LED is rated for.

Resistor values of 33 to 100 ohms nost times do the trick and a 1/2 rating is good.

Many times I have had to fix amps with LED lamps I cound get to match up size wise buy cutting off the shank portion of the original LED and clear siliconing a clear or red LED bulb to its rear where I cut it off.

Subject: Re: TR12L T&R 20 watt amp
Posted by [kustomhead](#) on Fri, 31 Jan 2014 16:50:14 GMT
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Thanks for the info Steve, always appreciated-Jim

Subject: Re: TR12L T&R 20 watt amp
Posted by [kustomhead](#) on Mon, 24 Mar 2014 19:53:19 GMT
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Is the TR12L a true 20 watt output?

Subject: Re: TR12L T&R 20 watt amp
Posted by [chicagobill](#) on Mon, 24 Mar 2014 20:42:29 GMT
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It is listed as a 12 watt music power output, which probably means 6 watts RMS.

Subject: Re: TR12L T&R 20 watt amp
Posted by [kustomhead](#) on Mon, 24 Mar 2014 21:22:55 GMT
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Thanks
